Application No.: 10/546,004
Supplemental Amendment: October 19, 2007
Reply to Office Action of: June 28, 2007

Amendments to the Specification:

Please replace the paragraph, beginning at page 10, line 19, with the following rewritten paragraph:

Please replace the paragraph, beginning at page 11, line 8, with the following rewritten paragraph:

However, a low resistance of black layer 18b of light-shield 7 would increase the capacitance of a space between display electrodes 6 adjacent to each other via light-shield 7 (shown in space A in FIG. 3), causing a problem of increase in power consumption in PDP operation. The resistivity of black layer 18b, therefore, cannot be reduced needlessly but is necessary to have a certain level of insulation to restrain the increase in capacitance and power consumption. Specific resistivity of black layer 18b differs in the panel structure, the materials used for glass substrate, dielectric or the like, but the resistivity of not less than $\frac{1}{2} \sim 10^5 \, \Omega$ cm will be able to restrain the increase in power consumption.